

SHORT COMMUNICATION

Clarification of the locality of William Blackall's collection of the Threatened species *Grevillea phanerophlebia* (Proteaceae)

Grevillea phanerophlebia Diels was described in 1904 from a collection near Mingenew (Diels & Pritzel 1904). It is currently known only from two populations, one near Eradu and the other near Mingenew, and is listed as *Threatened* in Western Australia (Smith 2012). The earliest collection in the Western Australian Herbarium was made in 1931 by William Blackall (*W.E. Blackall* 699 & *C.A. Gardner*) and the species was not recollected until 1992. Blackall's collection, which is represented by two sheets (PERTH 01025384 and PERTH 02216817), is from the 'Mullewa plains, E of Geraldton', which is rather imprecise. This collection has for many years, on the basis of this locality statement, been mapped at Mullewa and regarded as being from a presumed extinct, third, population.

For several months in 1931, Blackall and Charles Gardner collected together, travelling in the same vehicle but keeping separate collecting books. Their books are held by the Western Australian Herbarium and it is therefore possible to compare them to gain more information. Blackall collected *G. phanerophlebia* on 17th September 1931. In his collecting book, he used the locality 'Mullewa plains' for all of the specimens he collected on that day (*W.E. Blackall* 683–716). On the same day, Gardner made 30 collections (*C.A. Gardner* 2627–2656) but did not collect *G. phanerophlebia*. He mentions two localities: Eradu (*C.A. Gardner* 2627–2642) and Indarra (*C.A. Gardner* 2643–2656), the first of which corresponds to one of the known populations of *G. phanerophlebia*. As Blackall's collection no. 699 is in the first half of his collections for 17th September, it is likely that the collection was made from the Eradu population and *G. phanerophlebia* is unlikely to be found in the vicinity of Mullewa.

Acknowledgements

With thanks to Kevin Thiele and Juliet Wege for comments.

References

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